



Docket No.: KCC-16,452

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Christopher Peter OLSON  
Lawrence Howell SAWYER  
Shirlee Ann WEBER

Serial No.: 10/027,798

Filing Date: 20 December 2001

Title: HIGH SWELL ABSORBENT CHANGING  
A THIN UNDERPANTS-LIKE GARMENT  
INTO A THICK DIAPER-LIKE GARMENT

**FIRST INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In accordance with Rules 1.56 and 1.98, References AA-AL (sheet 1 of 3) and AA-AD (sheet 2 of 3) listed on Form PTO-1449 are cited and discussed on Pages 10, 12, 17 and 30 of the referenced patent application and are brought to the

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I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on

08 April 2002

08 April 02  
Date

Eric Kuschla  
Signature

Serial No.: 10/027,798

Docket No.: KCC-16,452

attention of the Examiner as being possibly material to examination of this application.

The remaining references listed on Form PTO-1449 are also brought to the attention of the Examiner as being possibly material to examination of this application.

Form PTO-1449 (3 pages) is enclosed with a copy of each and every reference cited on Form PTO-1449.

Respectfully submitted,

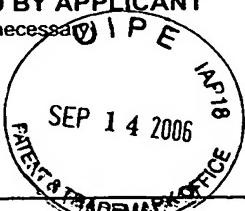


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FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. KCC-16,452	SERIAL NO. 10/027,798
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT(S) Christopher Peter OLSON et al.		
		FILING DATE 20 December 2001	GROUP	

U.S. PATENT DOCUMENTS



*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,338,992	08/1967	Kinney			
	AB	3,341,394	09/1967	Kinney			
	AC	3,502,538	03/1970	Petersen			
	AD	3,502,763	03/1970	Hartmann			
	AE	3,542,615	11/1970	Dobo et al.			
	AF	3,692,618	09/1972	Dorschner et al.			
	AG	3,802,817	04/1974	Matsuki et al.			
	AH	3,849,241	11/1974	Butin et al.			
	AI	4,340,563	07/1982	Appel et al.			
	AJ	4,663,220	05/1987	Wisneski et al.			
	AK	4,704,116	11/1987	Enloe			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	0 217 032	04/1987	EPO				
	AM	JP 5059602 A	08/1991	Japan Abstract				
	AN	JP 11099176 A	09/1997	Japan Abstract				
	AO	JP 11104177 A	09/1997	Japan Abstract				
	AP	JP 11104178 A	09/1997	Japan Abstract				

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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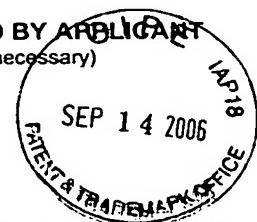
EXAMINER	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

USCOMM-DC 80-3985

P1005.1/ paf

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LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT(S) Christopher Peter OLSON et al.	
		FILING DATE 20 December 2001	GROUP



## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	4,940,464	07/1990	Van Gompel et al.			
AB	5,104,116	04/1992	Pohjola			
AC	5,224,405	07/1993	Pohjola			
AD	5,226,992	07/1993	Morman			
AE	4,834,733	05/1989	Huntoon et al.			
AF	5,037,416	08/1991	Allen et al.			
AG	5,342,343	08/1994	Kitaoka et al.			
AH	5,425,726	06/1995	Shimizu et al.			
AI	5,649,914	07/1997	Glaug et al.			
AJ	5,702,376	12/1997	Glaug et al.			
AK	5,797,892	08/1998	Glaug et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
AL	0 673 393 B1	01/1999	EPO				
AM	0 904 758 A2	03/1999	EPO				
AN	2 023 067 A	12/1979	Great Britain				
AO							
AP							

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

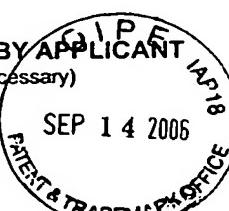
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<b>LIST OF PRIOR ART CITED BY APPLICANT</b> (Use several sheets if necessary)			
			
APPLICANT(S) Christopher Peter OLSON et al.			
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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,865,824	02/1999	Chen et al.			
	AB	5,885,264	03/1999	Matsushita			
	AC	5,891,124	04/1999	Nomura et al.			
	AD	5,891,125	04/1999	Plumley			
	AE	5,941,863	08/1999	Guidotti et al.			
	AF	6,146,367	11/2000	Otsubo et al.			
	AG	6,169,225 B1	01/2001	Otsubo			
	AH	6,186,991 B1	02/2001	Roe et al.			
	AI						
	AJ						
	AK						

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INTO A THICK DIAPER-LIKE GARMENT

**SECOND INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with Rule 1.56 and MPEP Section 2001.06(a), the references listed on Form PTO-1449 were first cited in the International Search Report for the corresponding International Application and are hereby brought to the attention of the Examiner as being possibly material to examination of the subject

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I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

26 June 2003

26 June 03  
Date

Eric Krishka  
Signature

Serial No.: 10/027,798

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patent application. An English language version of the International Search Report, Form PCT/ISA/210, is also enclosed.

The undersigned states that each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement, as required by 37 C.F.R. § 1.97(e).

Form PTO-1449 (1 page) is enclosed with a copy of each and every reference cited on Form PTO-1449.

Respectfully submitted,



Eric T. Krischke  
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Pauley Petersen Kinne & Erickson  
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**LIST OF PRIOR ART CITED BY APPLICANT**  
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APPLICANT(S)

Christopher Peter OLSON et al.

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GROUP

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,273,996 B1	08/2001	Hollenberg et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	WO 01/47456 A1	07/2001	PCT				
	AM	WO 02/49565 A2	06/2002	PCT				
	AN	EP 1 029 522 A2	08/2000	EPO				
	AO							
	AP							

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